IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	Group Art Unit: 1711
	)	
HARA *et al.*	)	Examiner: Susan W. Berman
	)	
Serial No. 10/797,060	)	
	)	
Filed: March 11, 2004	)	

For: **PHOTOPOLYMERIZATION INITIATOR**

Appendix A

Please amend the claims as indicated according to 37 C.F.R. § 1.121 concerning a manner for making claim amendments.

1. (Currently amended) A one-paste photopolymerizable composition comprising a photopolymerization initiator and a polymerizable monomer, wherein said photopolymerization initiator comprises

100 parts by mass of ~~comprising (A)~~ an α-diketone compound (A),

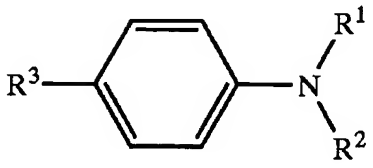
10 to 1000 parts by mass of ~~, (B)~~ an amine compound (B) and

5 to 1000 parts by mass of ~~and (C)~~ an s-triazine compound (C) having a trihalomethyl group as a substituent,

the amine compound (B) containing ~~(B1)~~ an aliphatic amine compound (B1) and ~~(B2)~~ an aromatic amine compound (B2) at a mass ratio of B1:B2 = 3:97 to 97:3.

2. (Original) A photopolymerization initiator according to claim 1, wherein the aliphatic amine compound (B1) has a tertiary amino group in which three saturated aliphatic groups are bonded to a nitrogen atom, and at least two of said saturated aliphatic groups have electron attractive groups as substituents.

3. (Currently amended) A photopolymerization initiator According to claim ~~2~~ 1, wherein the aromatic amine compound (B2) is represented by the following general formula,



wherein R^1 and R^2 are, independently from each other, alkyl groups, and R^3 is an alkyloxycarbonyl group.

4. (Original) A photopolymerization initiator according to claim 1, wherein the s-triazine compound (C) has, as a substituent, an organic group that has an unsaturated bond capable of conjugating with the triazine ring.

5. (Canceled)

6. (Canceled)

7. (Currently amended) A ~~dental~~ one-paste photopolymerizable composition ~~blended with the photopolymerization initiator of~~ according to claim 1, which is used as dental materials.

8. (Currently amended) A one-paste photopolymerizable dental composite resin ~~of the one-paste type containing the photopolymerizable initiator of claim 1, a radically polymerizable monomer without acid group (D) and an inorganic filler (E)~~ comprising a photopolymerization initiator, a radically polymerizable monomer without acid group (D) and an inorganic filler (E), wherein said photopolymerization initiator

comprises 100 parts by mass of an α-diketone compound (A), 10 to 1000 parts by mass of an amine component (B) and 5 to 1000 parts by mass of an s-triazine compound (C) having a trihalomethyl group as a substituent, the amine component (B) containing an aliphatic amine compound (B1) and an aromatic amine compound (B2) at a mass ratio of B1:B2 = 3:97 to 97:3.